

# Statecharts for the Graphical FMS

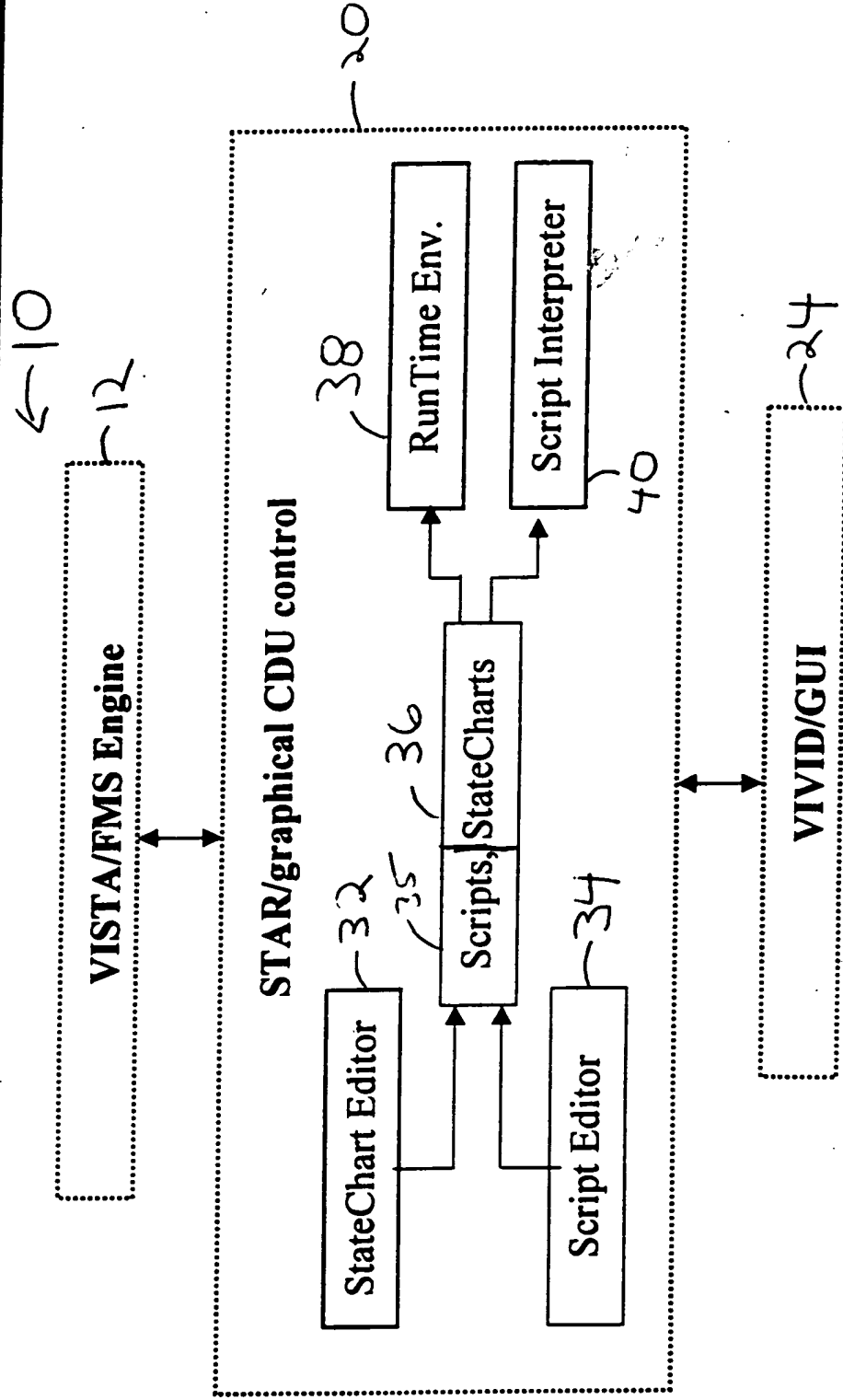


FIGURE 1

**THE UNIVERSITY OF CHICAGO**

- 



10

# Statechart Viewer and Editor

Autobail Model v2.0

Statechart Editor

FlightDeck - 152

Autopilot

Engaged 162

Lateral 164

FMS LNAV 168

Approach 170

Heading 172

Lateral Off 174

Disengaged 157

Vertical 154

Glideslope 166

FMS VNAV 180

Altitude 184

Intercept 192

Altitude Hold 194

FL Change 196

Vertical Off 188

WeightOnWheels 156

No 202

Yes 206

Map 214

EICAS 212

Flight Progress 210

150

Figure 3

